

INTELLIGENCE MISSION



The mission of Army intelligence is to provide timely, relevant, accurate, and synchronized intelligence and electronic warfare (IEW) support to tactical, operational, and strategic commanders across the range of military operations.



LEVELS OF INTELLIGENCE



- Strategic Intelligence
- Operational Intelligence
- Tactical Intelligence



INTELLIGENCE DISCIPLINES



- Human Intelligence (HUMINT)
- Imagery Intelligence (IMINT)
- Measurement and Signature Intelligence (MASINT)
- Signals Intelligence (SIGINT)



MULTI-DISCIPLINE INTELLIGENCE FUNCTIONS



- Counterintelligence (CI)
- Technical Intelligence (TECHINT)



CHARACTERISTICS OF INTELLIGENCE



- Timely
- Relevant
- Accurate
- Predictive



PRIMARY INTELLIGENCE TASKS



- Indications & Warnings (I&W)
- Intelligence Preparation of the Battlefield (IPB)
- Situation Development
- Target Development and Support to Targeting
- Force Protection
- Battle Damage Assessment (BDA)



ELECTRONIC WARFARE **COMPONENTS**



Electronic Attack

Electronic Protection

Electronic

Warfare Support

Arm

Directed Energy

ElectromagneticCombat DF

Jamming Combat Threat EW Freq

Electromagnetic Warning

Deception

EMCON

Electromagne

tic

Hardening

Deconfliction

Other

W326/OCT 04/VGT-

and



MINIMIZE TRANSMISSIONS



- Ensure that all transmissions are necessary.
- Preplan messages prior to transmitting them.
- Transmit as quickly and precisely as possible.
- Use equipment capable of data burst transmission.
- Use an alternate means of
 W326/OCT 04/VGT8 COMMUnications when possible.



PROTECT TRANSMISSIONS



- Use low power.
- Select the proper antenna.
- Select a site that masks transmitted signals from enemy interception.
- Use mobile antennas.
- Use decoy antennas.
- Use steerable null antenna processors.



RADIOTELEPHONE PROCEDURES



- Reduce operator distinguishing characteristics.
- Operate on a random schedule.
- Authenticate when using nonsecure communications means.
- Encrypt all essential elements of friendly information (EEFI) category data.